

Amendments to the Abstract:

Please replace the ABSTRACT with the following amended ABSTRACT:

ABSTRACT

There are provided an H chain polypeptide of a recombinant antibody against human TNF α or its fragment, having at least one of the following amino acid sequences:

a) as CDR-H1,

Gly-Tyr-Thr-Phe-Thr-Asn-Tyr-Gly-Met-Asn (SEQ ID NO: 1);

b) as CDR-H2,

Trp-Ile-Asn-Thr-Tyr-Thr-Gly-Glu-Pro-Thr-Tyr-Ala-

Asp-Asp-Phe-Lys-Gly (SEQ ID NO: 2); and

c) as CDR-H3,

Tyr-Asp-Tyr-Asp-Gly-Phe-Asp-Tyr (SEQ ID NO: 3),

an L chain polypeptide of a recombinant antibody against human TNF α having at least one of the following amino acid sequences:

a') as CDR-L1,

Thr-Ala-Ser-Ser-Ser-Val-Ser-Phe-Ser-Tyr-Leu-His (SEQ ID NO: 4);

b') as CDR-L2,

Tyr-Ser-Thr-Ser-Asn-Leu-Ala-Ser (SEQ ID NO: 5); and

c') as CDR-L3,

His-Gln-Tyr-Leu-Arg-Ser-Pro-Tyr-Thr (SEQ ID NO: 6),

and a humanized antibody against human TNF α comprising the above-described H chain polypeptide or its fragment and the L chain polypeptide, or its fragment. There is further provided, a method for producing a humanized anti-TNF α antibody which comprises transforming host cells by an expression vector having a gene encoding the above-described antibody, etc. and culturing the cells.